

## APPLICATION DATA SHEET

### APPLICATION INFORMATION

Application Type::	REGULAR
Subject Matter::	UTILITY
CD-ROM or CD-R?::	NONE
Title::	SYSTEM AND METHOD FOR USING FIRST-PRINCIPLES SIMULATION TO FACILITATE A SEMICONDUCTOR MANUFACTURING PROCESS
Attorney Docket Number::	236518US6YA
Total Drawing Sheets::	14

### INVENTOR INFORMATION

Applicant Authority Type::	INVENTOR
Primary Citizenship Country::	Serbia and Montenegro
Status::	FULL CAPACITY
Given Name::	Andrej
Middle Name::	S.
Family Name::	MITROVIC
City of Residence::	Phoenix
State or Province of Residence::	Arizona
Country of Residence::	United States
Street of Mailing Address::	4720 E. Winston Drive
City of Mailing Address::	Phoenix
State or Province of Mailing Address::	Arizona
Country of Mailing Address::	United States
Postal or Zip Code of Mailing Address::	85044

### CORRESPONDENCE INFORMATION

Correspondence Customer Number::	22850
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### REPRESENTATIVE INFORMATION

Representative Customer Number::	22850
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### ASSIGNMENT INFORMATION

Assignee Name:: TOKYO ELECTRON LIMITED  
Street of Mailing Address:: 3-6, Akasaka 5-chome, Minato-ku  
City of Mailing Address:: Tokyo  
Country of Mailing Address:: Japan  
Postal or Zip Code of Mailing Address:: 107-8481